

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31062

Participation : CTR

Employer : WSU Health Sciences

Status : Affected

Worksite : Spokane University District

Survey Type : Online

Street : PO Box 1495

Response Rate : 40%

Jurisdiction : City of Spokane

Survey Date : 11/22/2020

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 67.8%

Drive Alone Rate : 32.2%

One-Way VMT per employee : 4.0

Average One-Way distance home to work : 10.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 648

Surveys Distributed : 648

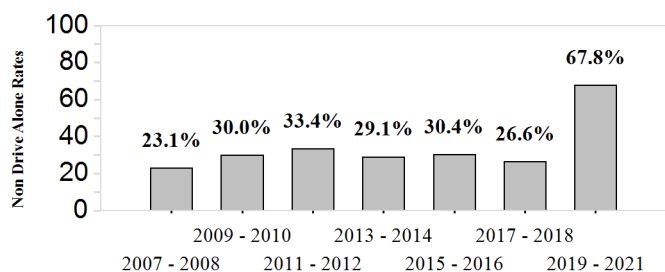
Surveys Returned : 262

Surveys Returned by CTR Affected* Employees : 228

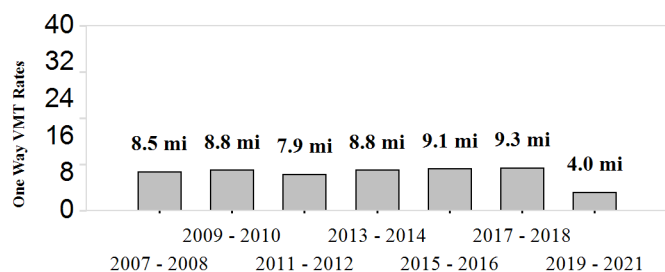
Total Estimated CTR Affected Employees at Worksite : 564

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

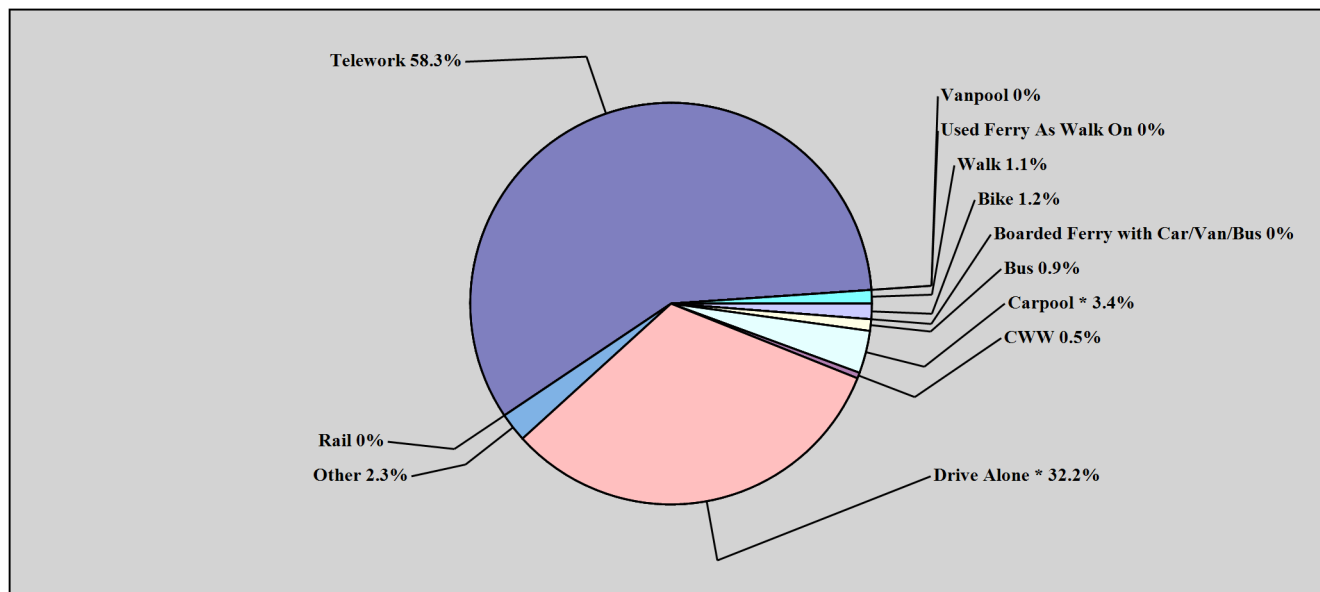
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	23.1%	21.2%	425	521	7.1	8.5	8.5
2009 - 2010	30.0%	27.9%	601	739	10.1	8.8	9.6
2011 - 2012	33.4%	32.2%	661	891	12.1	7.9	8.8
2013 - 2014	29.1%	30.7%	829	1057	14.4	8.8	8.9
2015 - 2016	30.4%	31.6%	873	1123	15.3	9.1	9.3
2017 - 2018	26.6%	27.0%	944	1287	17.5	9.3	9.9
2019 - 2021	67.8%	69.0%	206	510	6.9	4.0	3.9
Target	29.1%				Target:	7.4	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	44.7				% Change from Baseline:	-52.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



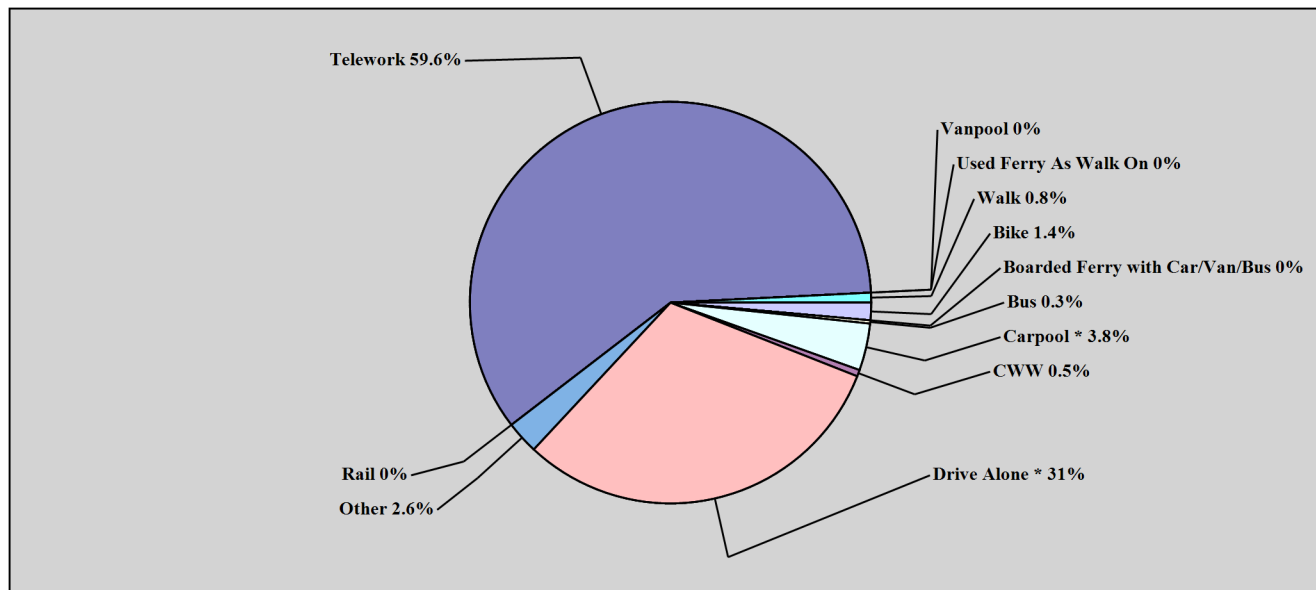
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	414	32.2%	73.4%	122	46.6%	82.7%
Carpool *	44	3.4%	12.2%	12	4.6%	17.9%
Vanpool	0	0.0%	0.2%	0	0.0%	0.2%
Bus	12	0.9%	7.0%	4	1.5%	8.9%
Rail	0	0.0%	0.0%	0	0.0%	0.2%
Bike	16	1.2%	0.9%	7	2.7%	2.1%
Walk	14	1.1%	1.4%	5	1.9%	2.3%
Telework	750	58.3%	3.2%	177	67.6%	8.1%
CWW	6	0.5%	0.3%	3	1.1%	1.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	30	2.3%	1.4%	7	2.7%	1.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	352	31.0%	73.0%	105	46.1%	81.7%
Carpool *	43	3.8%	14.6%	11	4.8%	20.8%
Vanpool	0	0.0%	0.2%	0	0.0%	0.3%
Bus	3	0.3%	6.1%	2	0.9%	8.1%
Rail	0	0.0%	0.1%	0	0.0%	0.3%
Bike	16	1.4%	1.0%	7	3.1%	2.5%
Walk	9	0.8%	0.9%	4	1.8%	1.9%
Telework	678	59.6%	2.9%	159	69.7%	7.2%
CWW	6	0.5%	0.2%	3	1.3%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	30	2.6%	1.0%	7	3.1%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	61	23%	262	100%
1 Days	7	3%	201	77%
2 Days	12	5%	194	74%
3 Days	29	11%	182	69%
4 Days	29	11%	153	58%
5 Days	115	44%	124	47%
6 or More Days	9	3%	9	3%

Count by Occupancy of Carpools and Vanpools

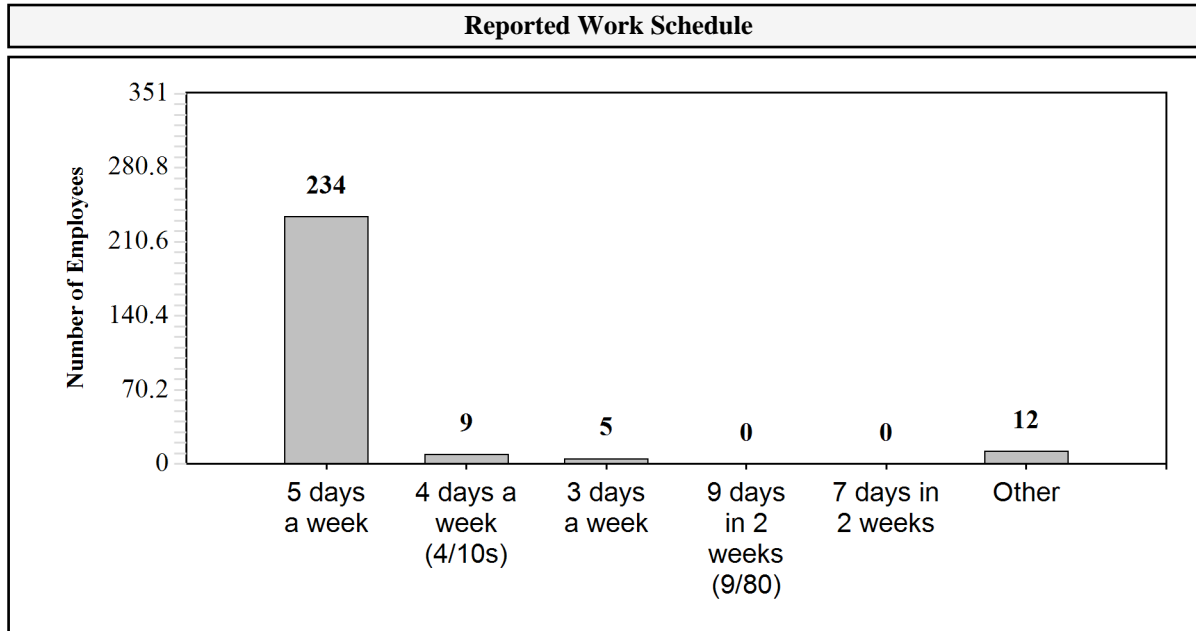
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	44
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

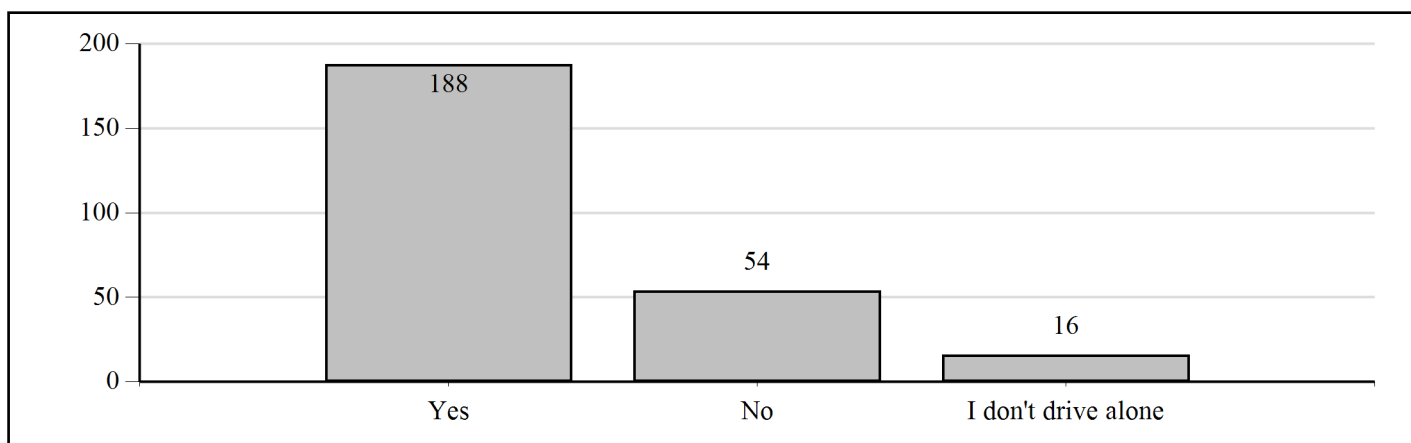
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	234	90%
4 days a week (4/10s)	9	3.5%
3 days a week	5	1.9%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	12	4.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	9	3.4%
I don't telework	40	15.3%
Occasionally, on an as-needed basis	49	18.7%
1-2 days/month	3	1.1%
1 day/week	11	4.2%
2 days/week	18	6.9%
3 days/week	132	50.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	132	25.3%
Environmental and community benefits	71	13.6%
To save money	66	12.6%
Personal health or well-being	64	12.3%
Cost of parking or lack of parking	52	10.0%
Free or subsidized bus, train, vanpool pass or fare benefit	43	8.2%
Other	37	7.1%
Financial incentives for carpooling, bicycling or walking.	32	6.1%
Driving myself is not an option	10	1.9%
Emergency ride home is provided	7	1.3%
I receive a financial incentive for giving up my parking space	6	1.1%
Preferred/reserved carpool/vanpool parking is provided	2	0.4%
To save time using the HOV lane	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	178	29.4%
Riding the bus or train is inconvenient or takes too long	148	24.4%
Family care or similar obligations	96	15.8%
Other	57	9.4%
Bicycling or walking isn't safe	43	7.1%
My commute distance is too short	40	6.6%
My job requires me to use my car for work	31	5.1%
There isn't any secure or covered bicycle parking	9	1.5%
I need more information on alternative modes	4	0.7%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99203	27	10.31%	35	0	0	0	0	0	5	3	83	0	0	0	3
99223	26	9.92%	39	8	0	2	0	0	5	0	71	1	0	0	3
99208	25	9.54%	36	3	0	0	0	0	0	0	89	0	0	0	0
99224	16	6.11%	28	0	0	0	2	0	0	0	39	0	0	0	5
99205	15	5.73%	19	11	0	0	4	0	2	0	39	0	0	0	0
99202	14	5.34%	31	0	0	0	0	0	2	6	33	0	0	0	0
99206	13	4.96%	42	0	0	0	0	0	0	0	17	0	0	0	0
99207	13	4.96%	13	0	0	5	0	0	0	5	38	1	0	0	0
99217	11	4.20%	14	0	0	0	1	0	2	0	35	0	0	0	5
99004	8	3.05%	7	0	0	0	0	0	0	0	34	0	0	0	0
99022	7	2.67%	14	5	0	0	0	0	0	0	16	0	0	0	0
99026	7	2.67%	12	0	0	0	0	0	0	0	23	0	0	0	0
99216	7	2.67%	5	5	0	0	0	0	0	0	25	0	0	0	0
99016	6	2.29%	12	1	0	0	0	0	0	0	8	0	0	0	9
99037	6	2.29%	7	0	0	0	0	0	0	0	22	0	0	0	0
99201	6	2.29%	10	5	0	0	5	0	0	0	10	0	0	0	0
99006	5	1.91%	14	0	0	0	0	0	0	0	5	4	0	0	0
99019	4	1.53%	5	5	0	0	0	0	0	0	10	0	0	0	0
83815	3	1.15%	0	0	0	0	0	0	0	0	15	0	0	0	0
83854	3	1.15%	5	0	0	0	0	0	0	0	9	0	0	0	0
99005	3	1.15%	1	0	0	0	0	0	0	0	14	0	0	0	0
99025	3	1.15%	0	0	0	0	0	0	0	0	5	0	0	0	5
99204	3	1.15%	6	0	0	0	0	0	0	0	10	0	0	0	0
99212	3	1.15%	5	0	0	0	0	0	0	0	10	0	0	0	0
99218	3	1.15%	6	0	0	0	0	0	0	0	9	0	0	0	0
83814	2	0.76%	6	0	0	0	0	0	0	0	4	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99003	2	0.76%	3	0	0	0	0	0	0	0	8	0	0	0	0
99021	2	0.76%	0	0	0	0	0	0	0	0	9	0	0	0	0
99109	2	0.76%	3	0	0	0	0	0	0	0	7	0	0	0	0
83501	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
83835	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
85613	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
98903	1	0.38%	0	0	0	0	0	0	0	0	4	0	0	0	0
99009	1	0.38%	1	0	0	0	0	0	0	0	4	0	0	0	0
99012	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99027	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99030	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99036	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99062	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99122	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99141	1	0.38%	1	0	0	0	0	0	0	0	4	0	0	0	0
99148	1	0.38%	2	0	0	0	0	0	0	0	3	0	0	0	0
99156	1	0.38%	2	0	0	0	0	0	0	0	3	0	0	0	0
99170	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99215	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0